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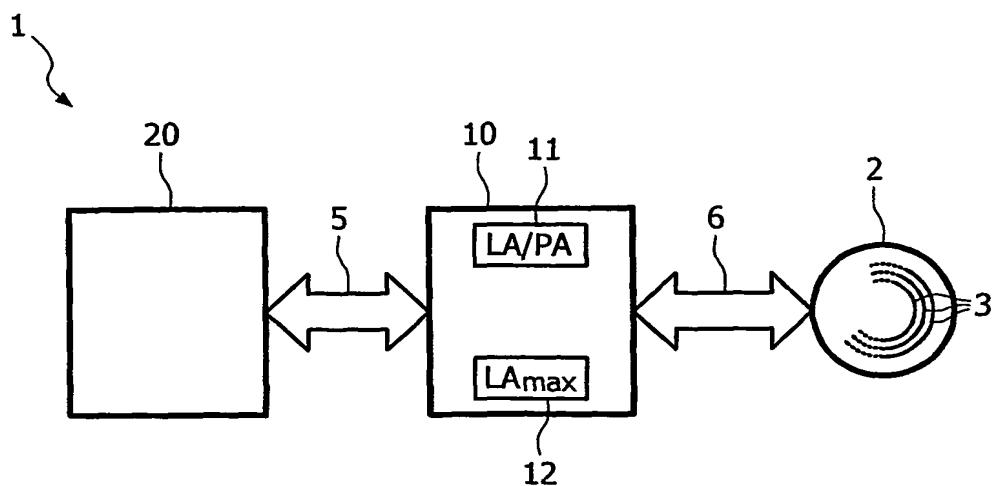


FIG. 1

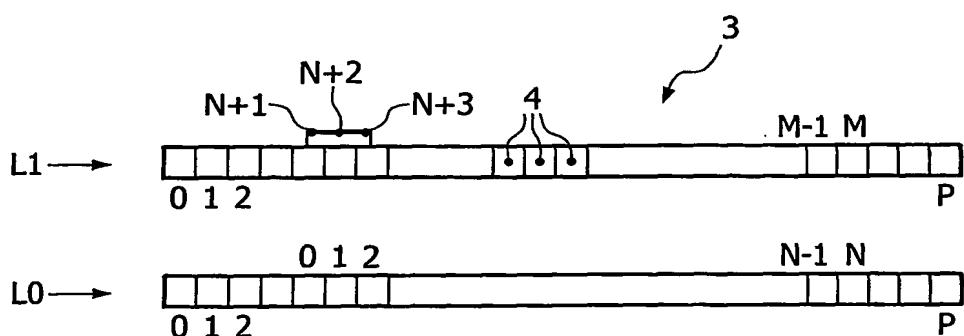


FIG. 2A

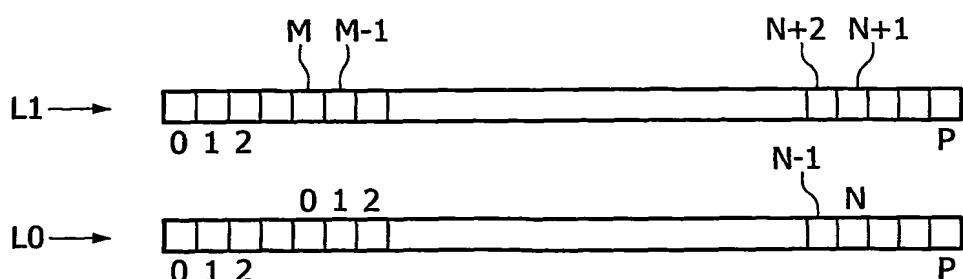


FIG. 2B

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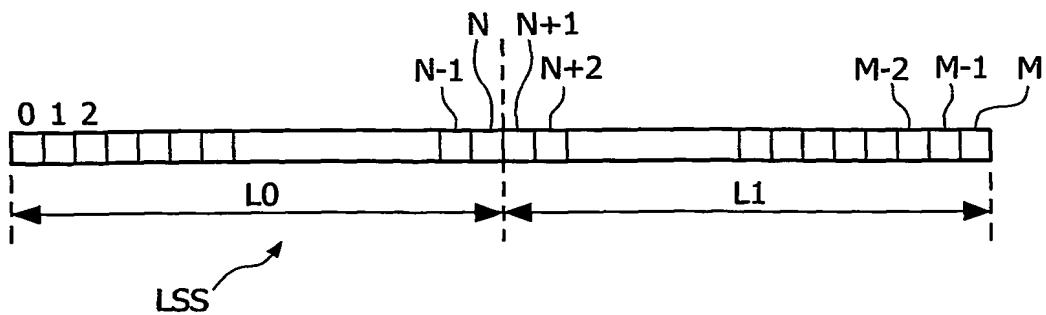


FIG. 2C

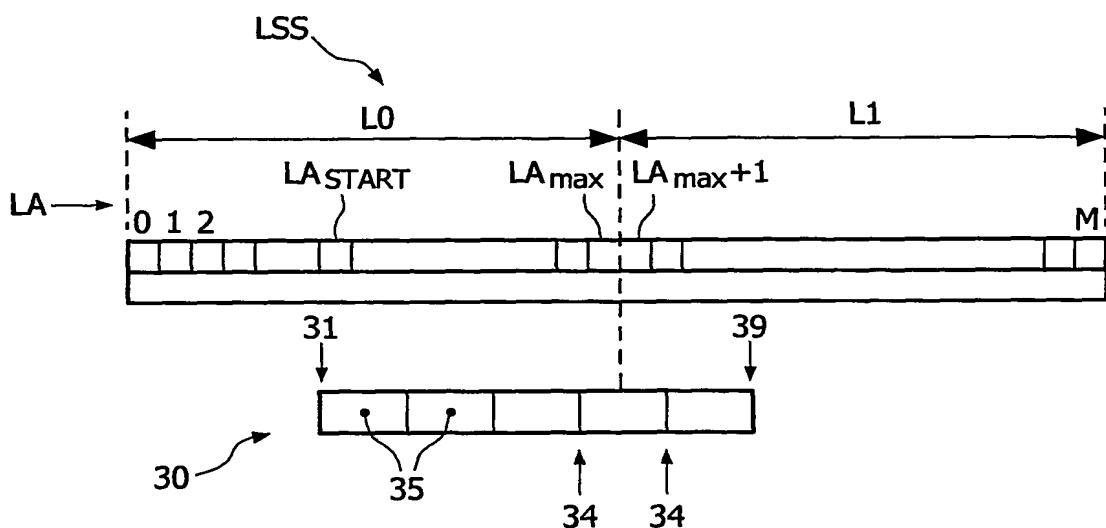


FIG. 3

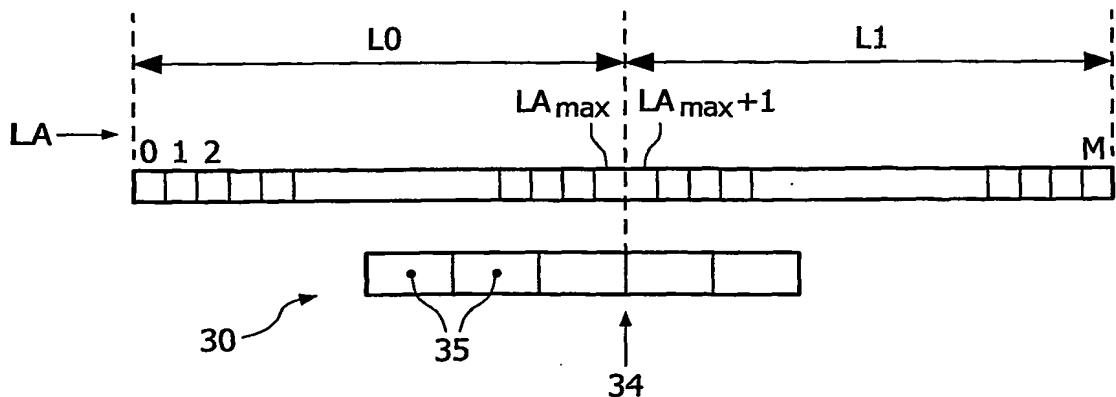


FIG. 4

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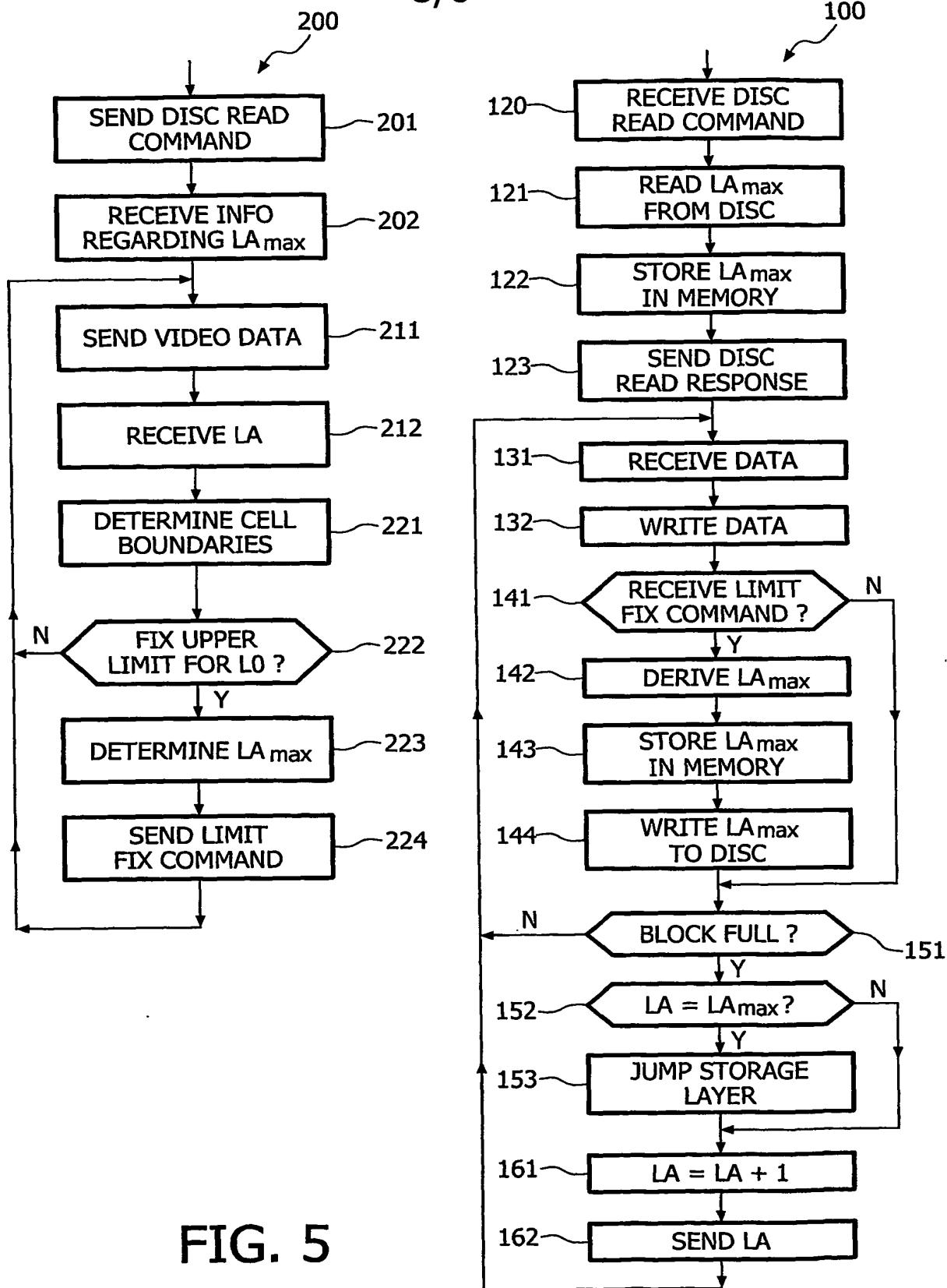


FIG. 5

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Table 1 - RESERVE TRACK Command Descriptor Block

Bit Byte	7	6	5	4	3	2	1	0
0	Operation Code (53h)							
1	Reserved							
2	Reserved							
3	Reserved							
4	Reserved							
5	(MSB) Reservation Size							
6								
7								
8								
9	Control Byte							

FIG. 6

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Write Parameters Page

Bit Byte	7	6	5	4	3	2	1	0										
0	PS	DL	Page Code (05h)															
1	Page Length (32h)																	
2	Reserved	BUFE	LS_V	Test Write	Write Type													
3	Multi-session					Copy												
4	Reserved					Data Block Type												
5	Link Size																	
6	Reserved																	
7	Reserved	Initiator Application Code																
8	Session Format																	
9	Reserved																	
10	(MSB)																	
11	Packet Size																	
12																		
13	(LSB)																	
14	(MSB)																	
15	Audio Pause Length																	
16	(LSB)																	
17	(MSB)																	
...	...																	
30	Media Catalog Number																	
31	(LSB)																	
32	(MSB)																	
33	...																	
...	International Standard Recording Code																	
46	...																	
47	(LSB)																	
48	Sub-header Byte 0																	
49	Sub-header Byte 1																	
50	Sub-header Byte 2																	
51	Sub-header Byte 3																	
52-55	Vendor Specific																	

FIG. 7

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SEND DVD STRUCTURE Command Descriptor Block

Bit Byte	7	6	5	4	3	2	1	0				
0	Operation Code (BFh)											
1	Reserved				Reserved							
2	Reserved											
3	Reserved											
4	Reserved											
5	Reserved											
6	Reserved											
7	Format Code											
8	(MSB) Structure Data Length											
9												
10	Reserved											
11	Control											
12	Addressing Mode											
13	Reserved											
14	(MSB) Physical Address of the last user sector on L0											
15												
16												

FIG. 8

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Format Field Definition

Format Code	Data	Description
00h - 03h	Reserved	
04h	User Specific Data	Send User Specific Data to the RMD cache
05h	Copyright Management	Send data to CPR_MAI in data area cache. (CPM, CGMS, ADP_TY)
06h - 0Eh	Reserved	
0Fh	Timestamp	Send Timestamp data to the RMD cache
10h - 1Fh	Reserved	
20h	User Specific Data	Dual Layer Control Information
21h - 2Fh	Reserved	
30h	Disc Control Block	Send a Disc Control Block
31h - BFh	Reserved	
C0h	Write Protection	Send PWP status
C1h - FFh	Reserved	

FIG. 9

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READ DVD STRUCTURE Command

Bit Byte	7	6	5	4	3	2	1	0					
0	Operation Code (ADh)												
1	Reserved			Reserved									
2	(MSB)												
3	Address												
4													
5	(LSB)												
6	Layer Number												
7	Format												
8	(MSB)			Allocation Length									
9	(LSB)												
10	AGID			Reserved									
11	Control												

FIG. 10

READ DVD STRUCTURE Data Format (Format field = 20h)

Bit Byte	7	6	5	4	3	2	1	0					
0	(MSB)			DVD STRUCTURE Data Length									
1	(LSB)												
2	Reserved												
3	Reserved												
DVD Lead-in Structure													
0	Addressing mode												
1	Reserved												
2	(MSB)												
3	Physical Address of the last user sector on L0												
4	(LSB)												

FIG. 11